

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT L. MCCRORY GOVERNOR ANTHONY J. TATA SECRETARY

January 10, 2014

N.C. Dept. of Environment and Natural Resources Division of Coastal Management 400 Commerce Avenue Morehead City, NC 28557

Attn:

Mr. Stephen Lane

NCDOT Coordinator

Dear Sir:

Subject:

Letter of Refinement Request for the CAMA Major Development Permit for

proposed improvements to US 70 from existing four lanes at Radio Island to north of Olga Road (SR 1426), Carteret County, State Project No. 8.1162501, Federal

Aid Project STPNHF-70(43), TIP R-3307, WBS 34528.1.1

References:

CAMA Major Development Permit No. 37-12 issued May 3, 2011

The NCDOT is requesting a Letter of Refinement for CAMA Major Development Permit #37-12 for condition #12. Condition #12 states:

All portions of the existing bridge within Public Trust Waters shall be removed immediately upon completion of the new bridge. Pilings from the existing bridge, as well as remnant pilings from previous bridges, shall be removed in their entirety, except that in the event that a piling breaks during removal and cannot be removed in its entirety, the piling may be cut off flush with the bed of the water body, and DCM shall be notified of each occurrence within one working day.

The most current NCDOT inspection reports indicates the bottom of the channel is approximately -17.00 to -19.00' +/- MSL. NCDOT proposes to remove the existing two bascule piers to elevation -22.00 MSL which is the top of seal elevation, and out of conflict with future channel navigation. Removing the entire 8' seal and wooden piles (within and below the seal) will be costly and time consuming. Additionally, complete removal could possibly require encroachment into the navigation channel if a large cofferdam and barge access becomes necessary. All other pilings will be removed in accordance with condition #12.

In addition, NCDOT will include removal of the old railway piers in close proximity to the bascule bridge as part of the demolition contract.

NCDOT will continue to follow all other conditions of the CAMA permit, as originally authorized.

If you have any questions or need additional information, please contact Tyler Stanton at tstanton@ncdot.gov or (919) 707-6156.

Sincerely

Richard W. Hancock, P.E., Manager

Project Development and Environmental Analysis Unit